DYNAMIC VIRTUAL NETWORK AND METHOD

ABSTRACT OF THE INVENTION

A system and method of operating hardware and services to allow participating members to find and establish partnerships, communicate, transact business and share information. The dynamic virtual network comprises the business exchange network, the network authority and the access device. The present invention employs the network authority, a neutral body regulating the trading partners and playing a passive role qualifying participating businesses, ensuring security and integrity, and guaranteeing non-repudiation of business transactions. The access device provides a number of services facilitating direct business-to-business relationships, communications, and transactions. The dynamic virtual network can also provide a set of services giving structure and organization beyond that of the public internet. These services enable participating businesses to find prospective partners, arrange partnerships, communicate with their partners, transact business and share information via the internet, exclusively among partners. The invention provides software and hardware to satisfy the specialized demands of business-to-business commercial transactions.

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